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Article Review #1: Navigating the Digital Frontier

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CYSE201S: Cybersecurity and the Social Sciences

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23-Feb-2026

Introduction

This article review looks at "Navigating the Digital Frontier: New perspectives on Cybercrime and Governance" by Kayser, Dearden, Parti, and Choi (2025). The central purpose of this article is that new modern cyber threats are occurring at a rate that is too swift for older laws to handle. The article suggests that there is a need for a more social and integrated way to fight these cyber criminals and how we can bridge the gap between technology and the law to better protect those in cyberspace.

Relation/Connection to Social Science Principles

This article incorporates the social science principles of Empiricism and Determinism. The writers of this article used data from surveys and blockchain analysis, which showed a pattern, and found that cybercrime is not random but is determined by specific high risk user behaviors which is known as "victim precipitation". This foundation of this study is based upon observation rather than educated guesses to explain digital crimes (Kayser et al., 2025).

Research Question/Hypothesis/Independent Variable/Dependent Variable

The main research question: How are cyber threats progressing in areas like digital identity theft, crypto, and patterns of victimization?

The hypothesis is that isolated approaches to cybercrime are ineffective and that we need more legal and technical solutions (Kayser et al., 2025)

The independent variable is the type of digital environment or setting and user behaviors

The dependent variable is the rate and type of cybercrime victimization in those settings.

Research Methods

The writers of this article used many different research methods to understand cybercrime from different approaches. This included "following the money" by tracking cryptocurrency on the blockchains, comparing laws from different countries, and surveying real users about their online experiences. (Kayser et al., 2025). Using their different methods, they were able to achieve a full scope of view on how these crimes are being committed.

Connections to Other Course Concepts

This article relates to "Victim Precipitation". The authors discuss how victims in romance scams crypto scams unknowingly make choices or engage in behaviors that increase their risk like trusting the wrong people on the internet. This also correlates with the concept that a crime happens when an offender finds a target that engages in high risk behaviors. (Kayser et al., 2025)

Challenges of Marginalized Groups

This article brings attention that people in regions that are under recognized in research like Southeastern Nigeria, face different challenges in cybercrime. Those regions are often overlooked in Western cybersecurity research, which in turn, makes them easier targets for cybercrimes. The authors state that we need to study these “forgotten” regions to understand the risks that they face. (Kayser et al., 2025)

Contributions to Society

This research contributes to society by introducing better ways to track laundered money through cryptocurrency. It also helps lawmakers create new and better international rules for privacy and digital identity. It also exposes the public to the types of digital crimes and scams that are occurring in the world (Kayser et al., 2025).

Conclusion

In conclusion, the article informs the masses that the war against cybercrime will not be won by simply producing better technology. The only way to truly succeed in this situation is to come together and create better policies and practices in cyberspace. The authors focused on both the technical and human sides of the problem and have proposed better ways to protect the digital world, for everybody.

Reference

Kayser, C. S. , Dearden, T. , Parti, K. & Choi, S. (2025). Navigating the Digital Frontier: New Perspectives on Cybercrime and Governance. ***International Journal of Cybersecurity Intelligence & Cybercrime, 8(2)*****, - . DOI: https://doi.org/10.52306/2578-3289.1222**

Article Link: https://vc.bridgew.edu/ijcic/vol8/iss2/1/